U.S. Geological Survey Open-File Report 80-643

Figure 121.--Natural gamma and neutron logs of drill-hole DM-D59A

Detector type: scintillation Hole location: 2,100 FNL, 550 FWL, sec. 35, T. 16 N., R. 91 W., 6th P.M., Time constant: 4 sec

Carbon County, WY

Source type: Am-Be Collar elevation: 6,770 ft

Source size: 3 curies Date drilled: July 22-23, 1978

Source-to-detector spacing: 1 ft (approx.) Open-hole diameter: 5 1/8 in. Logging speed: 17 ft/min

Casing: 6-in. plastic, 0-16 ft

Calibration: see log Drilling fluids: air and water

Depth determined by driller: 655 ft Logged by: L. A. Shoaff

Logger unit: Gearhart-Owen 3200 Logged depth: 640 ft Date logged: July 25, 1978

Water level: 20 ft; gassy

